AMENDMENT UNDER 37 C.F.R. § 1.114(c)

Appln. No.: 10/584,218

**AMENDMENTS TO THE CLAIMS** 

This listing of claims will replace all prior versions and listings of claims in the

Attorney Docket No.: Q95231

application:

LISTING OF CLAIMS:

1-36. (canceled).

37. (currently amended): An anode material for a secondary battery which is used for

an anode in a non-aqueous electrolyte secondary battery having at least the anode, a cathode and

a lithium-ion conducting non-aqueous electrolyte, comprising a particulate composite which

comprises a mixture of an Si oxide and at least one metal selected from the group consisting of

Pd, Pt, Au, Rh, Ir, Ru, Os and Re.

38-40. (canceled).

41. (previously presented): The anode material for a secondary battery as claimed in

claim 37, wherein when the Si oxide is expressed in  $SiO_z$ ,  $0.8 \le z \le 2$ .

42. (previously presented): The anode material for a secondary battery as claimed in

claim 37, further comprising lithium metal.

43. (previously presented): The anode material for a secondary battery as claimed in

claim 37, wherein when a ratio of Si atoms to noble-metal atoms is expressed in a:b, 0.01<b/>b/a.

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44. (canceled).

45. (previously presented): An anode for a secondary battery, comprising an activator

layer which comprises the anode material for a secondary battery as claimed in claim 37 on at

least one side of an anode collector.

46. (canceled).

47. (previously presented): The anode for a secondary battery as claimed in claim 45,

wherein a center-line average roughness (Ra) of the anode collector is 1/10 or more of a

thickness of the anode collector.

48. (previously presented): A non-aqueous electrolytic-solution secondary battery

comprising the anode for a secondary battery as claimed in claim 45.

49. (new): The anode material for a secondary battery as claimed in Claim 37,

wherein the particulate composite has a structure where at least one metal selected from the

group consisting of Pd, Pt, Au, Rh, Ir, Ru, Os and Re is present in a matrix of the Si oxide.

50. (new): The anode material for a secondary battery as claimed in Claim 37,

wherein the particulate composite has a structure where the Si oxide is present in a matrix of at

least one metal selected from the group consisting of Pd, Pt, Au, Rh, Ir, Ru, Os and Re.

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51. (new): The anode material for a secondary battery as claimed in Claim 37, wherein the particulate composite has a structure where the particulate Si oxide and at least one metal selected from the group consisting of Pd, Pt, Au, Rh, Ir, Ru, Os and Re are aggregated.

- 52. (new): An anode material for a secondary battery which is used for an anode in a non-aqueous electrolyte secondary battery having at least the anode, a cathode and a lithium-ion conducting non-aqueous electrolyte, comprising a particulate composite which comprises a mixture of a lithium silicate and at least one metal selected from the group consisting of Pd, Pt, Au, Rh, Ir, Ru, Os and Re.
- 53. (new): The anode material for a secondary battery as claimed in Claim 52, wherein when the lithium silicate is expressed in  $\text{Li}_x \text{SiO}_y$ , 0 < x and  $0 < y \le 4$ .
- 54. (new): The anode material for a secondary battery as claimed in Claim 52, further comprising lithium metal.
- 55. (new): An anode for a secondary battery, comprising an activator layer which comprises the anode material for a secondary battery as claimed in Claim 52 on at least one side of an anode collector.
- 56. (new): The anode for a secondary battery as claimed in Claim 55, wherein a center-line average roughness (Ra) of the anode collector is 1/10 or more of a thickness of the anode collector.

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57. (new): A non-aqueous electrolytic-solution secondary battery comprising the anode for a secondary battery as claimed in Claim 55.

- 58. (new): The anode material for a secondary battery as claimed in Claim 52, wherein the particulate composite has a structure where at least one metal selected from the group consisting of Pd, Pt, Au, Rh, Ir, Ru, Os and Re is present in a matrix of the lithium silicate.
- 59. (new): The anode material for a secondary battery as claimed in Claim 52, wherein the particulate composite has a structure where the lithium silicate is present in a matrix of at least one metal selected from the group consisting of Pd, Pt, Au, Rh, Ir, Ru, Os and Re.
- 60. (new): The anode material for a secondary battery as claimed in Claim 52, wherein the particulate composite has a structure where the particulate lithium silicate and at least one particulate metal selected from the group consisting of Pd, Pt, Au, Rh, Ir, Ru, Os and Re are aggregated.